

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(Use as many sheets as necessary)**Complete if Known**

Application Number	10/786281		
Filing Date	01/29/2003		
First Named Inventor	Mahendra Ladharam Joshi		
Art Unit	3752		
Examiner Name			
Attorney Docket Number	06332D USA		
Sheet	1	of	1

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
/JH/		US- 2,121,948	06/28/1938	Carl A. Borland	
/JH/		US- 2,959,361	11/08/1960	Stanislaw Lingis	
/JH/		US- 4,813,867	03/21/1989	Yoshida, et al.	
/JH/		US- 5,195,884	03/23/1993	Schwartz, et al.	
/JH/		US- 5,275,554	01/04/1994	Edward A. Faulkner	
/JH/		US- 5,402,567	04/04/1995	Fred Riehl	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

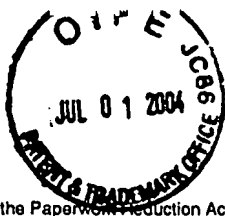
Examiner Signature	/James Hogan/	Date Considered	07/09/2007
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

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Substitute for form 1449/PTO			<b>Complete if Known</b>		
			Application Number	10/786,281	
			Filing Date	February 25, 2004	
			First Named Inventor	M. L. Joshi	
			Art Unit	3752	
			Examiner Name		
Sheet	1	of	1	Attorney Docket Number	06332D USA

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		Number-Kind Code <sup>2</sup> (if known)			
/JH/		US- 4,790,485	Dec. 13, 1988	Yamamoto	
/JH/		US- 5,634,785	Jun. 3, 1997	Bury, et al.	
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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
/JH/		FR 2 317 592 A	02-04-1977	Rippes S.A.		
/JH/		BE 442 980 A	11-29-1941	Maschinen Fabrik Augsburg Numberg A.G.		
/JH/		DE 94 03 330 U	04-07-1994	Vaillant Joh GMBH & Co.		

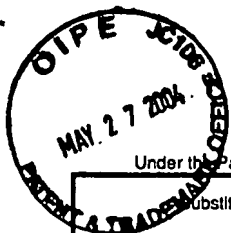
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First Named Inventor		M. L. Joshi	
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		Number-Kind Code <sup>2</sup> (if known)			
/JH/		US- 5,269,678	Dec. 14, 1993	Schwartz, et al.	
/JH/		US- 6,036,481	Mar. 14, 2000	Legutko, et al.	
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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
/JH/		GB 1 376 395	4 Dec. 1974	Great Britain		✓
/JH/		FR 2 374 590	13-7-1978	France		

Examiner Signature	/James Hogan/	Date Considered	07/09/2007
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FORM PTO-1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 06332D USA	SERIAL NO.
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use several sheets if necessary)		APPLICANT Mahendra Ladharam Joshi	
		FILING DATE	GROUP

(37 CFR 1.98(b))

## U.S. PATENT DOCUMENTS

EXAM- INER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JH	5	0	5	8	7	0	3	10/22/2003	Ealba et al.	<del>181</del>	<del>228</del>	JH
JH	5	5	7	5	6	3	7	11/19/1996	Slavejkov et al.	<del>431</del>	<del>8</del>	JH
JH	5	6	1	1	6	8	2	03/18/1997	Slavejkov et al.	<del>431</del>	<del>8</del>	JH
JH	5	6	6	4	7	3	3	09/09/1997	Lott	<del>239</del>	<del>429</del>	JH
JH	5	7	7	5	4	4	6	07/07/1998	Lott	<del>175</del>	<del>424</del>	JH
JH	5	8	8	4	4	7	2	03/23/1999	Presz, Jr. et al.	<del>60</del>	<del>262</del>	JH
JH	5	9	2	4	6	3	2	07/20/1999	Seiner et al.	<del>239</del>	<del>265.19</del>	JH
JH	5	9	9	2	7	6	3	11/30/1999	Smith et al.	<del>239</del>	<del>428.5</del>	JH
JH	6	0	8	2	6	3	5	07/04/2000	Seiner et al.	<del>239</del>	<del>265.19</del>	JH
JH	6	3	3	8	4	3	9	01/15/2002	Goenka et al.	<del>239</del>	<del>8</del>	JH
JH	6	3	6	0	5	2	8	03/26/2002	Brausch et al.	<del>60</del>	<del>262</del>	JH
JH	1	0	0	6	7	4	5		Joshi et al.			01/31/2002 JH
JH	1	0	0	6	2	5	9		Heier et al.			01/31/2002 JH

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
											YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

JH		Website data sheet, <a href="http://www.vortexventures.com">http://www.vortexventures.com</a> , "Lobestar Mixing Nozzles"

EXAMINER	/James Hogan/	DATE CONSIDERED	07/09/2007
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